Name of Work:Construction of Compound Wall And Improvements to elahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

EMB

"FIRST AND PART BILL"

ame of Work:Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

te of Pre-Measurement : 28/04/2021

Detailed Measurements

em No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	KSRRB M200-25. Dismantling of guard rails by manual means and disposal of dismantled materials with all lifts and stacking serviceable materials and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202						
	Fencing Repair Work						
	North Side						
	Ch:0.00m to 5.70m	1	5.70			5.70	
	Ch:5.70m to 10.10m	1	4.40			4.40	
	Ch:10.10m to 18.20m	1	8.10			8.10	
	Ch:18.20m to 23.80m	1	5.60			5.60	
	School Back Side						
	Ch:0.00m to 30.00m	1	30.00			30.00	
	Ch:30.00m to 50.40m	1	20.40			20.40	
					Present Qty	**74.20**	**M**

A.E.E 28/04

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01**

Date of Re-Measurement : 30/04/2021

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.						
	For Compound Wall						
	SSM Foundation						
	Ch:0.00m to 9.10m	1	9.10	0.90	0.90	7.37	
	Ch:9.10m to 39.10m	1	30.00	0.90	0.90	24.30	
	Ch:39.10m to 59.10m	1	20.00	0.90	0.90	16.20	
	Deduction For coloumns	-12	0.45	0.90	0.90	-4.37	
	For Columns	14	0.45	0.90	0.90	5.10	
	Gate Entrance						
	For Compound Wall						
	SSM Foundation						
	Ch:0.00m to 3.15m	1	3.15	0.90	0.90	2.55	
	Ch:0.00m to 3.05m	1	3.05	0.90	0.90	2.47	
	Ch:0.00m to 3.55m	1	3.55	0.90	0.90	2.88	
	Ch:0.00m to 4.70m	1	4.70	0.90	0.90	3.81	
	Entrance Arch Column Footing	8	1.00	1.00	1.35	10.80	
	Fencing Repair Work						
	North Side						
	Ch:0.00m to 5.70m	1	5.70	0.75	0.80	3.42	
	Ch:5.70m to 10.10m	1	4.40	0.75	0.80	2.64	
	Ch:10.10m to 18.20m	1	8.10	0.75	0.80	4.86	
	Ch:18.20m to 23.80m	1	5.60	0.75	0.80	3.36	
	School Back Side						
	Ch:0.00m to 30.00m	1	30.00	0.75	0.80	18.00	
	Ch:30.00m to 50.40m	1	20.40	0.75	0.80	12.24	
	Grill Work						
	Gate Entrance Opp Side						
	Ch:0.00m to 12.70m	1	12.70	0.75	0.80	7.62	
					Present Qty	**123.24**	**Cum**

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yelahanka Zone)
Bangalore

Asst. Executive Engineer,

Name of Work: Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Pre-Measurement : 06/05/2021

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
4	KSRB 4-1.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications.Specification No. KBS 4.1, 4.2						
	For Compound Wall						
	Below SSM footing						
	Ch:0.00m to 9.10m	1	9.10	0.90	0.15	1.23	
	Ch:9.10m to 39.10m	1	30.00	0.90	0.15	4.05	
	Ch:39.10m to 59.10m	1	20.00	0.90	0.15	2.70	
	Deduction For coloumns	-12	0.45	0.90	0.15	-0.73	
	For Columns	14	0.45	0.90	0.15	0.85	
	Gate Entrance						
	For Compound Wall						
	SSM Foundation						
	Ch:0.00m to 3.15m	1	3.15	0.90	0.15	0.43	
	Ch:0.00m to 3.05m	1	3.05	0.90	0.15	0.41	
	Ch:0.00m to 3.55m	1	3.55	0.90	0.15	0.48	
	Ch:0.00m to 4.70m	1	4.70	0.90	0.15	0.63	
	Entrance Arch Column Footing	8	1.00	1.00	0.15	1.20	
	Fencing Repair Work						
	North Side						
	Below SSM footing						
	Ch:0.00m to 5.70m	1	5.70	0.75	0.15	0.64	
	Ch:5.70m to 10.10m	1	4.40	0.75	0.15	0.50	
	Ch:10.10m to 18.20m	1	8.10	0.75	0.15	0.91	
	Ch:18.20m to 23.80m	1	5.60	0.75	0.15	0.63	
	School Back Side						
	Ch:0.00m to 30.00m	1	30.00	0.75	0.15	3.38	
	Ch:30.00m to 50.40m	1	20.40	0.75	0.15	2.30	
	Grill Work						
	Gate Entrance Opp Side						
	Ch:0.00m to 12.70m	1	12.70	0.75	0.15	1.43	
					Present Qty	**21.03**	**Cum**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yelahanka Zn)
Yelahanka, Bangalore

Asst. Executive Engineer,

Name of Work:Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 16|06|21

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
5	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms.thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2						
	For Compound Wall						
	Above SSM footing						
	Ch:0.00m to 9.10m	1	9.10	0.45	0.10	0.41	
	Ch:9.10m to 39.10m	1	30.00	0.45	0.10	1.35	
	Ch:39.10m to 59.10m	1	20.00	0.45	0.10	0.90	
	Deduction For coloumns	-12	0.45	0.45	0.10	-0.24	
	For Columns	14	0.45	0.45	0.10	0.28	
	Gate Entrance						
	For Compound Wall						
	Above SSM Footing						
	Ch:0.00m to 3.15m	1	3.15	0.45	0.10	0.14	
	Ch:0.00m to 3.05m	1	3.05	0.45	0.10	0.14	
	Ch:0.00m to 3.55m	1	3.55	0.45	0.10	0.16	
	Ch:0.00m to 4.70m	1	4.70	0.45	0.10	0.21	
	Flagging Course Drain PCC						
	Ch:0.00m to 28.00m	2	28.00	0.20	0.15	1.68	
	Ch:28.00m to 35.20m	2	7.20	0.20	0.15	0.43	
	Ch:35.20m to 64.20m	2	29.00	0.20	0.15	1.74	
	Ch:64.20m to 94.20m	2	30.00	0.20	0.15	1.80	
	Ch:94.20m to 97.80m	2	3.60	0.20	0.15	0.22	
	Flagging Course Drain Coping						
	Ch:0.00m to 28.00m	2	28.00	0.15	0.10	0.84	
	Ch:28.00m to 35.20m	2	7.20	0.15	0.10	0.22	
	Ch:35.20m to 64.20m	2	29.00	0.15	0.10	0.87	
	Ch:64.20m to 94.20m	2	30.00	0.15	0.10	0.90	
	Ch:94.20m to 97.80m	2	3.60	0.15	0.10	0.11	
					Present Qty	**12.15**	**Cum**
					Upto 125%	**7.65**	**Cum**
					Above 125%	**4.50**	**Cum**

A.E.E 16/06

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Asst. Executive Engineer,

Name of Work: Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 16/05/2024

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.						
For Compound Wall						
SSM Footing						
Ch:0.00m to 9.10m	1	9.10	0.60	0.60	3.28	
Ch:9.10m to 39.10m	1	30.00	0.60	0.60	10.80	
Ch:39.10m to 59.10m	1	20.00	0.60	0.60	7.20	
Deduction For coloumns	-12	0.45	0.60	0.60	-1.94	
For Columns	14	0.45	0.75	0.60	2.84	
Gate Entrance						
For Compound Wall						
SSM Footing						
Ch:0.00m to 3.15m	1	3.15	0.60	0.60	1.13	
Ch:0.00m to 3.05m	1	3.05	0.60	0.60	1.10	
Ch:0.00m to 3.55m	1	3.55	0.60	0.60	1.28	
Ch:0.00m to 4.70m	1	4.70	0.60	0.60	1.69	
Fencing Repair Work						
North Side						
SSM Footing						
Ch:0.00m to 5.70m	1	5.70	0.60	0.60	2.05	
Ch:5.70m to 10.10m	1	4.40	0.60	0.60	1.58	
Ch:10.10m to 18.20m	1	8.10	0.60	0.60	2.92	
Ch:18.20m to 23.80m	1	5.60	0.60	0.60	2.02	
School Back Side						
Ch:0.00m to 30.00m	1	30.00	0.60	0.60	10.80	
Ch:30.00m to 50.40m	1	20.40	0.60	0.60	7.34	
Grill Work						
Gate Entrance Opp Side						
Ch:0.00m to 12.70m	1	12.70	0.60	0.40	3.05	
				Present Qty	**57.13**	**Cum**

A.E.E 16/05

Contractor

Assistant Engineer

Asst. Executive Engineer,
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01**

Date of Measurement : 14/09/2021

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
8	Conveying the Excavated Earth, Debris Etc With all Lead and Lifts Including Loading and Un Loading charges etc., Complete As per the Direction of the Engineer-in-charge.						
	Earth Work Excavation					123.24	
	Fiiling Availabel of Excavated Earth					81.19	
						42.05	
					Present Qty	**42.05**	**Cum**

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01**

Date of Measurement : 20/05/2021

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
9	KSRB 5.4-4 : Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. KBS 5.1.13						
	For Compound Wall						
	SSM Footing						
	Ch:0.00m to 9.10m	1	9.10	0.45	0.60	2.46	
	Ch:9.10m to 39.10m	1	30.00	0.45	0.60	8.10	
	Ch:39.10m to 59.10m	1	20.00	0.45	0.60	5.40	
	Deduction For coloumns	-12	0.45	0.45	0.60	-1.46	
	For Columns	14	0.45	0.60	0.60	2.27	
	Fencing Repair Work						
	North Side						
	SSM Footing						
	Ch:0.00m to 5.70m	1	5.70	0.40	0.40	0.91	
	Ch:5.70m to 10.10m	1	4.40	0.40	0.40	0.70	
	Ch:10.10m to 18.20m	1	8.10	0.40	0.40	1.30	
	Ch:18.20m to 23.80m	1	5.60	0.40	0.40	0.90	
	School Back Side						
	Ch:0.00m to 30.00m	1	30.00	0.40	0.40	4.80	
	Ch:30.00m to 50.40m	1	20.40	0.40	0.40	3.26	
	Grill Work						
	Gate Entrance Opp Side						
	Ch:0.00m to 12.70m	1	12.70	0.40	0.40	2.03	
					Present Qty	**30.67**	**Cum**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Vnk. Zn)
Yelahanka, Bangalore

Name of Work: Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

e of Pre-Measurement : 03/06/2021

Detailed Measurements

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	Earth work for lowering and levelling the ground other than foundation works by mechanical means upto 3.00 depth, including providing shoring strutting and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, filling back the excavated earth to the extent required & utilising/transporting the remaining earth upto 1.00 km lead. Including the cost of labour & HOM as per drawing and technical specification.						
	Near Building						
1	A=46.9,B=30, h=20.8,36.5	1	((46.9+30)*28.65/2)		0.90	991.43	
2	A=22.8,B=17.5, h=9.9,10	1	((22.8+17.5)*9.95/2)		0.90	180.44	
3	A=19.2,B=17.7, h=13,7.5	1	((19.2+17.7)*10.25/2)		0.90	170.20	
4	Ch:0.00m to 11.40m	1	11.40	1.70	0.90	17.44	
	Ch:0.00m to 6.00m	1	6.00	4.75	0.90	25.65	
5	Ch:0.00m to 12.70m	1	12.70	8.60	0.90	98.30	
6	A=7,B=6, h=2.8,3	1	((7+6)*2.9/2)		0.90	16.97	
7	A=9.7,B=13.4, h=9.6	1	((9.7+13.4*9.6/2)		0.90	99.79	
8	A=4.6,B=5.4, h=9.7	1	((4.6+5.4)*9.7/2)		0.90	43.65	
9	Ch:0.00m to 14.30m	1	14.30	0.45	0.90	5.79	
10	Ch:0.00m to 6.60m	1	6.60	1.50	0.90	8.91	
11	A=10.9,B=7.8 h=11.5,4.4	1	((10.9+7.8)*9.5/2)		0.90	79.94	
12	A=22.7,B=16.8, h=18.	1	((22.7+16.8)*18/2)		0.90	319.95	
	Deduct Toilet Area	-1	11.40	4.10	0.90	-42.07	
	Deduct Tree Guards						
	359	-1	1.10	1.10	0.90	-1.09	
	354	-1	1.00	1.00	0.90	-0.90	
		-1	1.30	1.80	0.90	-2.11	
		-1	1.10	1.30	0.90	-1.29	
	352	-1	0.90	0.90	0.90	-0.73	
	355	-1	0.90	0.70	0.90	-0.57	
	363	-1	0.70	1.10	0.90	-0.69	
		-1	1.20	0.90	0.90	-0.97	
	3	-1	1.00	4.50	0.90	-4.05	
		-1	1.30	0.90	0.90	-1.05	
		-1	1.10	1.00	0.90	-0.99	
		-1	1.10	1.00	0.90	-0.99	
		-1	1.10	1.10	0.90	-1.09	
		-1	1.10	1.00	0.90	-0.99	
		-1	1.10	1.00	0.90	-0.99	
		-1	1.10	1.10	0.90	-1.09	
		-1	2.30	1.20	0.90	-2.48	
		-1	1.10	0.90	0.90	-0.89	
		-1	0.70	0.70	0.90	-0.44	
		-1	1.30	1.20	0.90	-1.40	
		-1	0.60	0.60	0.90	-0.32	
		-1	0.50	0.50	0.90	-0.23	
		-1	0.65	0.80	0.90	-0.47	
		-1	0.50	0.70	0.90	-0.32	

CRBC

A.E.E

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
325	-1	0.80	0.90	0.90	-0.65	
283	-1	0.50	0.50	0.90	-0.23	
284	-1	0.50	0.50	0.90	-0.23	
designer Tiles						
Near Hand Wash						
Ch:0.00m to 30.00m	1	30.00	5.70	0.90	153.90	
Ch:30.00m to 50.00m	1	20.00	5.70	0.90	102.60	
Entrance						
Ch:0.00m to 30.00m	1	30.00	7.10	0.90	191.70	
Ch:30.00m to 40.40m	1	10.40	7.10	0.90	66.46	
School Back Sidde						
Ch:0.00m to 30.00m	1	30.00	5.10	0.90	137.70	
Ch:30.00m to 31.50m	1	1.50	5.10	0.90	6.89	
				Present Qty	**2213.88**	**Cum**
				Upto 125%	**583.16**	**Cum**
				Above 125%	**1630.71**	**Cum**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 26/08/2021

Detailed Measurements

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. MORTH / Chapter 3						
	Near Building						
1	A=46.9,B=30, h=20.8,36.5	1	((46.9+30)*28.65/2)			1101.59	
2	A=22.8,B=17.5, h=9.9,10	1	((22.8+17.5)*9.95/2)			200.49	
3	A=19.2,B=17.7, h=13,7.5	1	((19.2+17.7)*10.25/2)			189.11	
4	Ch:0.00m to 11.40m	1	11.40	1.70		19.38	
	Ch:0.00m to 6.00m	1	6.00	4.75		28.50	
5	Ch:0.00m to 12.70m	1	12.70	8.60		109.22	
6	A=7,B=6, h=2.8,3	1	((7+6)*2.9/2)			18.85	
7	A=9.7,B=13.4, h=9.6	1	((9.7+13.4*9.6/2)			110.88	
8	A=4.6,B=5.4, h=9.7	1	((4.6+5.4)*9.7/2)			48.50	
9	Ch:0.00m to 14.30m	1	14.30	0.45		6.44	
10	Ch:0.00m to 6.60m	1	6.60	1.50		9.90	
11	A=10.9,B=7.8 h=11.5,4.4	1	((10.9+7.8)*9.5/2)			88.83	
12	A=22.7,B=16.8, h=18.	1	((22.7+16.8)*18/2)			355.50	
	Deduct Toilet Area	-1	11.40	4.10		-46.74	
	Deduct Tree Guards						
	359	-1	1.10	1.10		-1.21	
	354	-1	1.00	1.00		-1.00	
		-1	1.30	1.80		-2.34	
		-1	1.10	1.30		-1.43	
	352	-1	0.90	0.90		-0.81	
	355	-1	0.90	0.70		-0.63	
	363	-1	0.70	1.10		-0.77	
		-1	1.20	0.90		-1.08	
	3	-1	1.00	4.50		-4.50	
		-1	1.30	0.90		-1.17	
		-1	1.10	1.00		-1.10	
		-1	1.10	1.00		-1.10	
		-1	1.10	1.10		-1.21	
		-1	1.10	1.00		-1.10	
		-1	1.10	1.00		-1.10	
		-1	1.10	1.10		-1.21	
		-1	2.30	1.20		-2.76	
		-1	1.10	0.90		-0.99	
		-1	0.70	0.70		-0.49	
		-1	1.30	1.20		-1.56	
		-1	0.60	0.60		-0.36	
		-1	0.50	0.50		-0.25	
		-1	0.65	0.80		-0.52	
		-1	0.50	0.70		-0.35	

A.E.E

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
325	-1	0.80	0.90		-0.72	
283	-1	0.50	0.50		-0.25	
284	-1	0.50	0.50		-0.25	
designer Tiles						
Near Hand Wash						
Ch:0.00m to 30.00m	1	30.00	5.70		171.00	
Ch:30.00m to 50.00m	1	20.00	5.70		114.00	
Entrance						
Ch:0.00m to 30.00m	1	30.00	7.10		213.00	
Ch:30.00m to 40.40m	1	10.40	7.10		73.84	
School Back Sidde						
Ch:0.00m to 30.00m	1	30.00	5.10		153.00	
Ch:30.00m to 31.50m	1	1.50	5.10		7.65	
				Present Qty	**2893.96**	**Sqm**
				Upto 125%	**2836.85**	**Sqm**
				Above 125%	**57.11**	**Sqm**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work:Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 11/08/2021

Detailed Measurements

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	KSRB 4-1.5 : Providing and laying in position plain cement concrete of Mix M20 with OPC @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2						
	Near Building						
1	A=46.9,B=30, h=20.8,36.5	1	((46.9+30)*28.65/2)		0.15	165.24	
2	A=22.8,B=17.5, h=9.9,10	1	((22.8+17.5)*9.95/2)		0.15	30.07	
3	A=19.2,B=17.7, h=13,7.5	1	((19.2+17.7)*10.25/2)		0.15	28.37	
4	Ch:0.00m to 11.40m	1	11.40	1.70	0.15	2.91	
	Ch:0.00m to 6.00m	1	6.00	4.75	0.15	4.28	
5	Ch:0.00m to 12.70m	1	12.70	8.60	0.15	16.38	
6	A=7,B=6, h=2.8,3	1	((7+6)*2.9/2)		0.15	2.83	
7	A=9.7,B=13.4, h=9.6	1	((9.7+13.4*9.6/2)		0.15	16.63	
8	A=4.6,B=5.4, h=9.7	1	((4.6+5.4)*9.7/2)		0.15	7.28	
9	Ch:0.00m to 14.30m	1	14.30	0.45	0.15	0.97	
10	Ch:0.00m to 6.60m	1	6.60	1.50	0.15	1.49	
11	A=10.9,B=7.8 h=11.5,4.4	1	((10.9+7.8)*9.5/2)		0.15	13.32	
12	A=22.7,B=16.8, h=18.	1	((22.7+16.8)*18/2)		0.15	53.33	
	Deduct Toilet Area	-1	11.40	4.10	0.15	-7.01	
	Deduct Tree Guards						
	359	-1	1.10	1.10	0.15	-0.18	
	354	-1	1.00	1.00	0.15	-0.15	
		-1	1.30	1.80	0.15	-0.35	
		-1	1.10	1.30	0.15	-0.21	
		-1	0.90	0.90	0.15	-0.12	
	352	-1	0.90	0.70	0.15	-0.09	
	355	-1	0.70	1.10	0.15	-0.12	
	363	-1	1.20	0.90	0.15	-0.16	
		-1	1.00	4.50	0.15	-0.68	
	3	-1	1.30	0.90	0.15	-0.18	
		-1	1.10	1.00	0.15	-0.17	
		-1	1.10	1.00	0.15	-0.17	
		-1	1.10	1.10	0.15	-0.18	
		-1	1.10	1.00	0.15	-0.17	
		-1	1.10	1.00	0.15	-0.17	
		-1	1.10	1.10	0.15	-0.18	
		-1	2.30	1.20	0.15	-0.41	
		-1	1.10	0.90	0.15	-0.15	
		-1	0.70	0.70	0.15	-0.07	
		-1	1.30	1.20	0.15	-0.23	
		-1	0.60	0.60	0.15	-0.05	
		-1	0.50	0.50	0.15	-0.04	

Checked

A.E.E 11/08

325	-1	0.80	0.90	0.15	-0.11	
	-1	0.50	0.50	0.15	-0.04	
284	-1	0.50	0.50	0.15	-0.04	
				Present Qty	**324.22**	**Cum**
				Upto 125%	**230.00**	**Cum**
				Above 125%	**94.22**	**Cum**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer,

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 19/05/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
KSRRB M2100-17.2. Providing and laying Plain / Reinforced Cement Concrete design mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplasticizer @3lts confirming to IS9103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.						
Plinth For Compound Wall						
Ch:0.00m to 9.10m	1	9.10	0.45	0.10	0.41	
Ch:9.10m to 39.10m	1	30.00	0.45	0.10	1.35	
Ch:39.10m to 59.10m	1	20.00	0.45	0.10	0.90	
Gate Entrance						
Plinth For Compound Wall						
Ch:0.00m to 3.15m	1	3.15	0.45	0.15	0.21	
Ch:0.00m to 3.05m	1	3.05	0.45	0.15	0.21	
Ch:0.00m to 3.55m	1	3.55	0.45	0.15	0.24	
Ch:0.00m to 4.70m	1	4.70	0.45	0.15	0.32	
Plinth For Gate						
Ch:0.00m to 1.40m	1	1.40	0.45	0.15	0.09	
Ch:0.00m to 3.60m	1	3.60	0.45	0.15	0.24	
Ch:0.00m to 1.30m	1	1.30	0.45	0.15	0.09	
Entrance Arch Building mat	8	1.00	1.00	0.30	2.40	
Entrance Arch Column Upto Plinth	8	0.40	0.40	1.00	1.28	
Entrance Arch Column Above Plinth	4	0.40	0.40	3.30	2.11	
	4	0.40	0.40	3.00	1.92	
Entrance Arch Main Top Beam	1	4.10	0.40	0.52	0.85	
Area of Traingle For Top Beam	2	((2*0.3)/2)			0.60	
Entrance Arch Side Top Beam	2	1.70	0.40	0.30	0.41	
Area of Traingle For Side Top Beam	2	((1.7*0.45)/2)			0.77	
Entrance Arch Beam	2	1.50	0.40	0.20	0.24	
	1	3.80	0.40	0.20	0.30	
				Present Qty	14.94	Cum

A.E.E 19/05

Upto 125%	6.80	Cum
Above 125%	8.14	Cum

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01**

Date of Measurement : 17/05/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
KSRB 4-1.5 : Providing and laying in position plain cement concrete of Mix M20 with OPC @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2						
Fencing Repair Work						
North Side						
Above SSM footing						
Ch:0.00m to 5.70m	1	5.70	0.45	0.10	0.26	
Ch:5.70m to 10.10m	1	4.40	0.45	0.10	0.20	
Ch:10.10m to 18.20m	1	8.10	0.45	0.10	0.36	
Ch:18.20m to 23.80m	1	5.60	0.45	0.10	0.25	
School Back Side						
Ch:0.00m to 30.00m	1	30.00	0.45	0.10	1.35	
Ch:30.00m to 50.40m	1	20.40	0.45	0.10	0.92	
Grill Work						
Gate Entrance Opp Side						
Ch:0.00m to 12.70m	1	12.70	0.45	0.10	0.57	
Benches platform						
	10	1.80	1.60	0.15	4.32	
				Present Qty	**8.23**	**Cum**

A.E.E

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

me of Work:Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Detailed Measurements

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	KSRRB M200-25. Dismantling of guard rails by manual means and disposal of dismantled materials with all lifts and stacking serviceable materials and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202								
	Vide Premeasurement page no.					74.20			
	Present Qty					**74.20**	**M**	**170.97**	**12686.00**
	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.								
	Vide Premeasurement page no.					123.24			
	Present Qty					**123.24**	**Cum**	**410.00**	**50531.00**
3	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications specification. No. KBS 2.10.2								
	Vide Premeasurement page no.					21.03			
	Present Qty					**21.03**	**Cum**	**2738.75**	**57588.00**
4	KSRB 4-1.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0 85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications.Specification No. KBS 4.1, 4.2								
	Vide Premeasurement page no.					21.03			
	Present Qty					**21.03**	**Cum**	**5752.61**	**120961.00**
5	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms.thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2								
	Vide Premeasurement page no.					12.15			
	Present Qty					**12.15**	**Cum**		
	Upto 125%					**7.65**	**Cum**	**6113.41**	**46768.00**
	Above 125%					**4.50**	**Cum**	**6113.41**	**27525.00**
6	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.								
	Vide Premeasurement page no.					57.13			
	Present Qty					**57.13**	**Cum**	**5182.08**	**296048.00**
7	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification. No. KBS 2.9								
	Vide Premeasurement page no.					81.19			
	Present Qty					**81.19**	**Cum**	**226.63**	**18401.00**
8	Conveying the Excavated Earth, Debris Etc With all Lead and Lifts Including Loading and Un Loading charges etc., Complete As per the Direction of the Engineer-in-charge.								
	Vide Premeasurement page no.					42.05			

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
				Present Qty	**42.05**	**Cum**	**70.04**	**2946.00**
KSRB 5.4-4 : Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. KBS 5.1.13								
Vide Premeasurement page no.					30.67			
				Present Qty	**30.67**	**Cum**	**6770.76**	**207666.00**
KSRB 15.1.3 – do – Providing ruled pointing 20 mm deep to coursed stone masonry with cement mortar after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.								
Vide Premeasurement page no.					150.21			
				Present Qty	**150.21**	**Sqm**	**160.11**	**24051.00**
1 Earth work for lowering and levelling the ground other than foundation works by mechanical means upto 3.00 depth, including providing shoring strutting and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, filling back the excavated earth to the extent required & utilising/transporting the remaining earth upto 1.00 km lead. Including the cost of labour & HOM as per drawing and technical specification.								
Vide Premeasurement page no.					2213.88			
				Present Qty	**2213.88**	**Cum**		
				Upto 125%	**583.16**	**Cum**	**68.78**	**40110.00**
				Above 125%	**1630.71**	**Cum**	**68.78**	**112161.00**
12 KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. MORTH / Chapter 3								
Vide Premeasurement page no.					2893.96			
				Present Qty	**2893.96**	**Sqm**		
				Upto 125%	**2836.85**	**Sqm**	**6.77**	**19206.00**
				Above 125%	**57.11**	**Sqm**	**6.77**	**387.00**
13 KSRRB M300-53. Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density. MORTH Specification								
Vide Premeasurement page no.					868.19			
				Present Qty	**868.19**	**Cum**		
				Upto 125%	**851.05**	**Cum**	**366.44**	**311859.00**
				Above 125%	**17.14**	**Cum**	**366.44**	**6280.00**
14 KSRB 4-1.5 : Providing and laying in position plain cement concrete of Mix M20 with OPC @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregetes @ 0.43cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2								
Vide Premeasurement page no.					324.22			
				Present Qty	**324.22**	**Cum**		
				Upto 125%	**230.00**	**Cum**	**6007.43**	**1381709.00**
				Above 125%	**94.22**	**Cum**	**6007.43**	**566021.00**
15 KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2								
Vide Premeasurement page no.					79.55			
				Present Qty	**79.55**	**Sqm**	**403.65**	**32112.00**

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	KSRRB M2100-17.2. Providing and laying Plain / Reinforced Cement Concrete design mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplasticizer @3lts confirming to IS9103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.								
	Vide Premeasurement page no.					14.94			
						Present Qty	**14.94**	**Cum**	
						Upto 125%	**6.80**	**Cum**	**6553.15**	**44562.00**
						Above 125%	**8.14**	**Cum**	**6553.15**	**53356.00**
7	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200.TMT Bars Fe 500								
	Vide Premeasurement page no.					2.24			
						Present Qty	**2.24**	**Tn**		
						Upto 125%	**1.03**	**Tn**	**72623.56**	**74440.00**
						Above 125%	**1.22**	**Tn**	**72623.56**	**88332.00**
19	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.								
	Vide Premeasurement page no.					280.86			
						Present Qty	**280.86**	**Sqm**	**1028.30**	**288804.00**
20	KSRB15-3.8 : Providing 18mm thick cement plaster in single coat with cement mortar to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.								
	Vide Premeasurement page no.					364.47			
						Present Qty	**364.47**	**Sqm**	**294.28**	**107257.00**
22	KSRB 4-1.5 : Providing and laying in position plain cement concrete of Mix M20 with OPC @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2								
	Vide Premeasurement page no.					8.23			
						Present Qty	**8.23**	**Cum**	**6007.43**	**49445.00**

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yhk. Zn)
Yelahanka, Bangalore

Contractor

Name of Work:Construction of Compound Wall And Improvements to Yelahanka Govt High School Premises at Yelahanka Old Town in Ward no-01

Date of Measurement : 13/09/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Providing and Fixing of wall Cladding								
Grill Work								
Gate Entrance								
Compound Wall								
Ch:0.00m to 3.15m	1	3.15		2.70	8.51			
Ch:0.00m to 3.05m	1	3.05		2.70	8.24			
Ch:0.00m to 3.55m	1	3.55		2.70	9.59			
Ch:0.00m to 4.70m	1	4.70		2.70	12.69			
Entrance Arch Column	28	0.40		3.30	36.96			
Entrance Arch Main Top Beam	1	4.10		0.30	1.23			
Area of Traingle For Top Beam	2	((2*0.3)/2)			0.60			
Entrance Arch Side Top Beam	2	1.70		0.30	1.02			
Area of Traingle For Side Top Beam	2	((1.7*0.45)/2)			0.77			
Entrance Arch Beam	2	1.50		0.20	0.60			
	1	3.80		0.20	0.76			
Grill Work								
Gate Entrance Opp Side								
Ch:0.00m to 12.70m	1	12.70		0.60	7.62			
				Present Qty	**88.57**	**Sqm**	**4176.00**	**369869.00**

A.E.E

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

ne of Work:Construction of Compound Wall And Improvements to nka Govt High School Premises at Yelahanka Old Town in Ward no-01

Measurement : 15/09/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all								
Grill Work								
Gate Entrance Opp Side								
Ch:0.00m to 12.70m	1	12.70		1.80	22.86			
				Present Qty	**22.86**	**Sqm**	**9546.48**	**218233.00**

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

ıe of Work:Construction of Compound Wall And Improvements to ıka Govt High School Premises at Yelahanka Old Town in Ward no-01								
Measurement : 15/09/2021								
Detailed Measurements								
Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Executive Bench- Made out of Sadarahalli grey stone with hand upports with 3 line finishing with arch design with 100mm slabs. Height 90x Length 1500 width 45 cms (Data approved rate)								
Benches	10				10.00			
				Present Qty	**10.00**	**Nos**	**19000.00**	**190000.00**

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub Division
(BBMP Ynk. 15)
Yelahanka, Bangalore

of Work:Construction of Compound Wall And Improvements to a Govt High School Premises at Yelahanka Old Town in Ward no-01

asurement : 09/09/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
viding and fixing RCC precast cover slab of 100mm thick for drain ement concrete 1:1.5:3 using graded granite jelly 20mm and down with steel reinforcement, including form work, lift charges, curing concrete finished surfaces on both sides etc, complete and as per wing and the directions of Engineer in-charge. (Data Rate)								
agging Course Drain								
n:0.00m to 28.00m	1	28.00	1.20		33.60			
n:28.00m to 35.20m	1	7.20	1.20		8.64			
n:35.20m to 64.20m	1	29.00	0.90		26.10			
n:64.20m to 94.20m (2 FE)	1	30.00	0.90		27.00			
n:94.20m to 97.80m	1	3.60	0.90		3.24			
				Present Qty	**98.58**	**Sqm**	**2337.00**	**230382.00**

A.E.E 09/09

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

me of Work:Construction of Compound Wall And Improvements to anka Govt High School Premises at Yelahanka Old Town in Ward no-01

Measurement : 14/09/2021

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
KSRB 14.6 : Providing and laying heavy duty cobble stones interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications.								
Near Building								
A=46.9,B=30, h=20.8,36.5	1	(46.9+30)*28.65/2			1101.59			
Deduct Toilet Area	-1	11.40	4.10		-46.74			
Deduct Tree Guards								
359	-1	1.10	1.10		-1.21			
354	-1	1.00	1.00		-1.00			
	-1	1.30	1.80		-2.34			
	-1	1.10	1.30		-1.43			
352	-1	0.90	0.90		-0.81			
355	-1	0.90	0.70		-0.63			
363	-1	0.70	1.10		-0.77			
	-1	1.20	0.90		-1.08			
3	-1	1.00	4.50		-4.50			
	-1	1.30	0.90		-1.17			
	-1	1.10	1.00		-1.10			
	-1	1.10	1.00		-1.10			
	-1	1.10	1.10		-1.21			
	-1	1.10	1.00		-1.10			
	-1	1.10	1.00		-1.10			
	-1	1.10	1.10		-1.21			
	-1	2.30	1.20		-2.76			
	-1	1.10	0.90		-0.99			
	-1	0.70	0.70		-0.49			
	-1	1.30	1.20		-1.56			
	-1	0.60	0.60		-0.36			
	-1	0.50	0.50		-0.25			
	-1	0.65	0.80		-0.52			
	-1	0.50	0.70		-0.35			
	-1	0.50	0.50		-0.25			
	-1	1.10	1.10		-1.21			
359	-1	1.00	1.00		-1.00			
354	-1	1.30	1.80		-2.34			
	-1	1.10	1.30		-1.43			
	-1	0.90	0.90		-0.81			
352	-1	0.90	0.70		-0.63			
355								

CRFC
A.E.E 14/9

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division

363		-1	0.70	1.10		-0.77			
		-1	1.20	0.90		-1.08			
3		-1	1.00	4.50		-4.50			
		-1	1.30	0.90		-1.17			
		-1	1.10	1.00		-1.10			
		-1	1.10	1.00		-1.10			
		-1	1.10	1.10		-1.21			
375		-1	0.90	1.10		-0.99			
371		-1	1.30	0.90		-1.17			
374		-1	1.10	1.00		-1.10			
368		-1	1.10	1.00		-1.10			
370		-1	1.10	1.10		-1.21			
377		-1	1.50	1.10		-1.65			
					Present Qty	999.99	Sqm	1187.28	1187279.00
						Total			6236966.00
						Gst 12%			401626.08
						Grand Total			6638592.08

GTFC

A.E.E

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka, Division

Contractor

Assistant Engineer

Asst. Executive Engineer,
Yelahanka Sub Division
(BBMP Ynk Zn)
Yelahanka, Bangalore